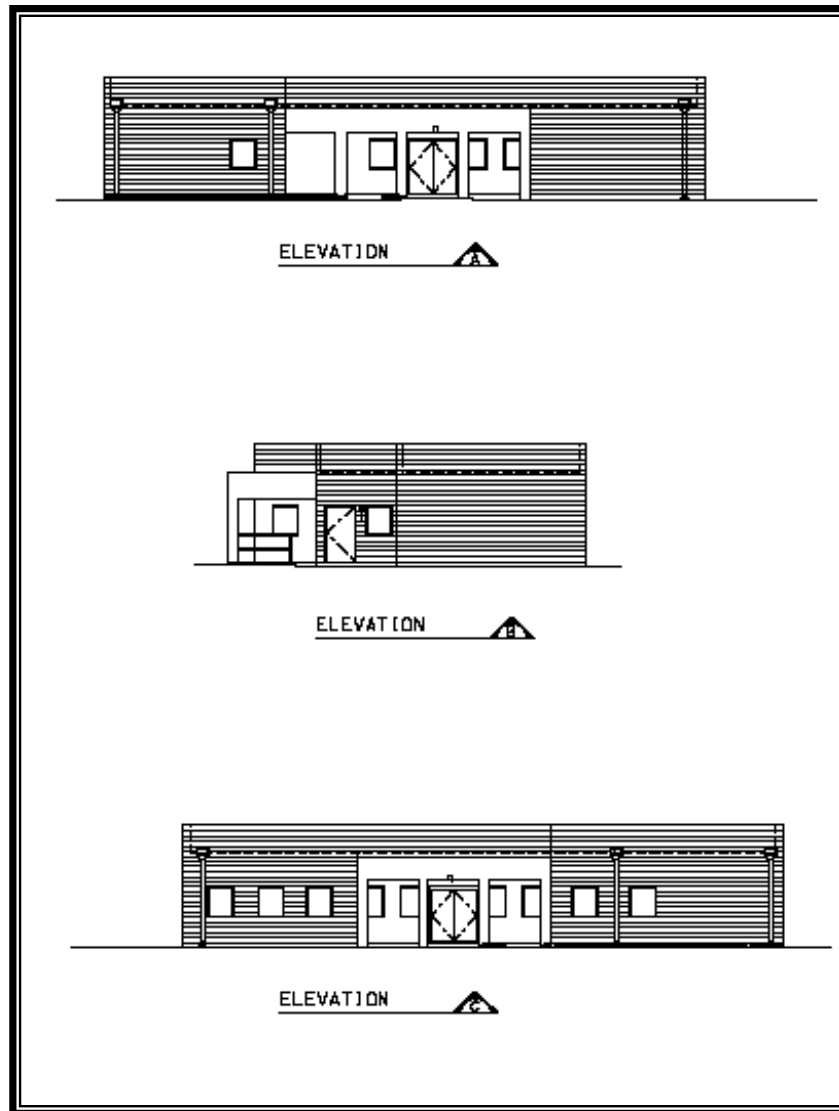


POLICE STATION AND JAIL



General: The police station and jail should be located in the central business district (retail/commercial land-use area) near the center of the urban complex. The interior finishes must provide an entrance with a security check point. The ground floor will have a common room (waiting room) and offices. The basement (optional) will have jail cells, offices, and holding areas. An electrical/communication room for power and network hardware shall be provided.

Design Details: See the Layout Details in the Appendix of this document.

Typical Configuration:

Size:	401.3 square m (4,319 square ft)
Occupancy:	None
Foundation:	Spread footing at the basement level
Shell:	Reinforced, painted Concrete Masonry Units (CMU)
Roof:	Flat roof with parapet walls and roof hatch
Doors:	Yes
Windows:	Aluminum frame with polycarbonate glazing
Interior Finishes:	Acoustical tile ceiling, sheetrock/metal studs partition walls in office space only
HVAC:	None
Lighting:	Incandescent lighting in all rooms (approximately 30ft candles)
Lightning Protection:	None
Power:	120/240V single phase, 4-wire power entering the building under ground in rigid steel conduits
Telephone:	None
Data Communication:	Fiber optic and/or copper category 6 or better cabling for targetry control and video networking entering and leaving the building underground in rigid steel conduits
Cameras:	15
Target Power Outlets/Cable Jacks:	24